

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Richard Danyko on 20 October 2010.

Interview Summary

On 20 October 2010, a telephone call was placed to applicant representative, Mr. Richard Danyko, regarding withdrawal of the restriction requirement of 26 May 2006. The examiner suggested reintroducing the subject matter of cancelled claim 12 directed to a method for building a 3D structure of a protein for molecular dynamics simulation. The following amendment was proposed, "A method for building a 3D structure of a protein for molecular dynamics simulation comprising: generating, using a computer, a topology for said protein by the method according to claim 2 or 9; and constructing, using a computer, a 3D structure from the topology." Mr. Danyko indicated the amendment was acceptable.

Election/Restrictions

The restriction requirement of 26 May 2006 has been reconsidered. The requirement for restriction of 26 May 2006 is withdrawn and the inventions rejoined.

The application has been amended as follows:

Add --Claim 14. A method for building a 3D structure of a protein for molecular dynamics simulation comprising: generating, using a computer, a topology for said protein by the method according to claim 2 or 9; and constructing, using a computer, a 3D structure from the topology.--

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KARLHEINZ R. SKOWRONEK whose telephone number is (571)272-9047. The examiner can normally be reached on 8:00am-5:00pm Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Marjorie Moran can be reached on (571) 272-0720. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/KARLHEINZ R SKOWRONEK/
Primary Examiner, Art Unit 1631

29 October 2010